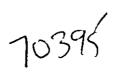
Order 2000-1-10





UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION OFFICE OF THE SECRETARY WASHINGTON, D.C.

Issued by the Department of Transportation on the 12th day of January, 2000

Served: January 18, 2000

INTRA-ALASKA MAINLINE

SERVICE MAIL RATES

Docket OST-95-405-48

(Docket 44445)

ORDER TO SHOW CAUSE ESTABLISHING FINAL BUSH SERVICE MAIL RATES

Summary

By this order the Department proposes to establish new intra-Alaska bush service mail rates for the period April 1, 2000, through March 31, 2001. The rates that are currently in effect were established by Order 99-4-11, served April 12, 1999, for the period April 12, 1999, through March 31, 2000. Those rates will remain in effect as final rates through March 31, 2000, or until a final order is issued with respect to the rates proposed here, whichever is later.

Methodologically, this order makes a minor adjustment to the terminal element to reflect that ERA operates as both a mainline and bush operator. 1

Background

The proposed final rates, contained in Appendix A, reflect the application of cost adjustment factors, developed in Appendix B, to the basic mail rate structure established by the Department in Order 90-10-34. We have used the carriers' reported operating expenses for the YE 9/30/99, and have increased their unit costs to the mid-point of the new rate period, based on the long-term (ten-year) average annual changes in unit costs. As the Department deems appropriate, additional carriers may be added to or deleted from the pool of update-carriers in the future, so that a representative sample of the bush carriers in Alaska is maintained.

¹ Departure related (terminal) expenses as reported in Schedule F-2 of Form 298-C, are not assigned by aircraft type. Because ERA operates both mainline and bush aircraft, we have estimated, and subtracted from Appendix D, terminal expenses attributable to ERA's operation of mainline equipment. We did so by excluding terminal expenses associated with a pro-rata portion of ERA's mainline weighted departures. (See Appendix D, pages 3 and 4, footnotes 1 and 2.) We have made the same adjustment to the base rate in Appendix B.

The proposed final rates differ from the final rates currently in effect by the amounts shown in the following table:

	YE 3/31/99	YE 3/31/00	% Change
Linehaul Charge per Billing Ton-Mile ²	\$9.1442	\$9.9746	9.08%
Terminal Charge per Pound Originated	\$.3486	\$.3591	3.01%

The combination of the proposed linehaul and terminal charges produces proposed rates for the YE 3/3 1/00 that are 6.26 percent higher than those in effect for the current period for an 88-mile average length of haul.

General Matters

With the proposed rate we continue to use the methodology first implemented in Order 98-1-25.

The regression parameters are shown in Appendix F. They indicate that the regression is highly significant and reasonably reliable. The results indicate that, on average over the last nine years, unit costs have increased annually by 3.98% for the non-fuel linehaul and 2.84% for the terminal element. These results are not inconsistent with economy-wide inflation trends over the period.

As we frequently find, there have been significant changes in individual carriers' cost elements, with some carriers' unit costs decreasing while others have increased. We have reviewed individual quarters of all the carriers' data, especially those whose unit costs have changed the most, to determine if data for any single quarter appeared unduly aberrant. We have not detected any extreme swings, but we invite all carriers to review the attached data, with special focus on their own reporting, to determine if any errors may have been made.

The Department tentatively finds and concludes that:

The fair and reasonable final rates of compensation to be paid in their entirety by the Postmaster General pursuant to the provisions of 49 U.S.C. 41901 for the transportation of mail by aircraft having a payload of 7,500 pounds or less, the facilities used and useful therefore, and the services connected therewith, by each holder of a certificate authorizing the transportation of mail by aircraft within the State of Alaska, for the period beginning April 1, 2000, or on the date of issue of a final Department order with respect to the rates proposed here, whichever occurs later, through March 31, 2001, or until further order of the Department, whichever occurs later, are those specified in the attached Appendix A; and

² The proposed linehaul rates above for the year ending 3/3 1/00 are the sum of YE 9/30/99 uninflated fuel expense, and the non-fuel linehaul expense with an inflation factor applied.

ACCORDINGLY,

- 1. We direct all interested persons to show cause why the Department should not adopt the foregoing tentative findings and conclusions and fix, determine and publish the proposed final rates specified in Appendix A, for the period beginning either April 1, 2000, or on the date of issue of the final order pertaining to the rates proposed in Appendix A, whichever occurs later, through March 31, 2001, or until further order of the Department, whichever occurs later;
- 2. We direct all interested persons having objections to the tentative findings and conclusions or to the rates proposed here to file an objection along with all supporting documents within forty-five (45) days after the date of service of this order. Vague or unsupported objections that do not include all proposed adjustments and backup data will not be accepted;
- 3. If no objection is filed within the designated time, or if a timely filed objection raises no material issue of fact, we will deem all further procedural steps waived. We then will enter a final order incorporating the tentative findings and conclusions set forth here and establishing the final rates specified in the attached Appendix A;
- 4. These dockets shall remain open until further order of the Department; and
- 5. We will serve this order upon all parties on the Service List for this Docket.

By:

A. BRADLEY MIMS

Assistant Secretary for Aviation and International Affairs

(SEAL)

An electronic version of this document is available on the World Wide Web at http://dms.dot.gov

The electronic version may not include all of the appendices

INTRA ALASKA BUSH SERVICE MAIL RATES

	Base Year Bates	Adjustment Factors 2	Final Rates 3	Orders 99-4-11 & 99-2-19 <u>Preceding Rate</u> 4	Year-Over-Year <u>Change</u> 5
Effective April 1, 1999, through March 31	, 2000				
Linehaul Charge per Billing Ton-Mile	\$5.9525	67.57%	\$9.9746	\$9.1442	9.08%
Terminal Charge per Pound Originated	\$.2217	61.96%	\$.3591	\$.3486	3.01%

Sources:

Column 1. Appendix E, Order 90-10-34.

Column **2**. Appendix B to this order.
Column **3**. Column **1** increased by column **2**.

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS

	Base Year Ended 09/30/1986 1/	Year Ended 09/30/1999 2	Regressed Annual Change YE 9/30/89 to YE 9/30/99	Mid-Point to Mid-Point 3/ Change 4	Estimated unit Cost at 10/01/2000	Percent Change 1986 Base Year 5/ to 10/1/00 6/
Fuel Cost/Hour		\$18,190,628 \$70.05	NA	NA	\$70.05	
Non-Fuel Line-Haul Exp. plus G&A Cost per Hour		\$90,175,705 \$347.24	3.98%	6.05%	\$368.25	
Total Hours	180,100	259,694				
Unit Cost Per Hour, Fuel + Non-Fuel	\$261.57	\$417.29			\$438.30	67.57%
Departure Expense plus G&A Wtd. Departures	\$11,966,847 7/ 370,383 7/	\$27,942,218 556,975				
Unit Cost per Wtd. Dep.	\$32.31	\$50.17	2.84%	4.30%	\$52.33	61.96%

^{1/} Order 90-10-34, updated in this order and in Order 96-12-41.

 $[\]textbf{2/Appendix C, page 1} \ for \ fuel \ expense, \ \textbf{page} \ 7 \ for \ \textbf{nonfuel} \ expense, \ and \ \textbf{Appendix D, page} \ 3 \ for \ departure-related \ \textbf{expense.}$

^{3/} See regression results in **Appendix F**. For fuel, we will apply no **inflation** factor.

^{4/} Reflects the fact that from the mid point of the reporting period to the midpoint of the prospective rate is 1 and 1/2 years.

 $^{1.0398\,}x\,1.0199$; where 1.0199 is the average annual unit cost increase projected for a 6-month period.

^{1.0284} x 1.0142 where 1.0142 is the average annual unit cost increase projected for a 6-month period.

 $^{5/ \}text{ Fuel}$ -- most recent Cost of \$68.60/hr., nonfuel: \$317.44 x 1.0497 = \$333.22/hr; Departure-Related, \$47.92 x 1.0448 = \$50.07 /wtd. departure.

^{6/\$401.82/\$261.57} in column 1 produces a 53.62% increase and \$50.07/\$31.84 in column 1 produces a 57.26% increase.

^{7/} ERA had \$1,547,577 departure related + G&A Expense and 64,851 system weighted departures in the base year, of which 43,086 were with DHC-6 Twin Otters. or 66.44%. We will therefore reduce Departure Expense by \$519,367 and Wtd. Departures by 21,764 from previous levels.

INTRA-ALASKA BUSH SERVICE MAIL RATES Summary of Carriers' Fuel Portion of Linehaul Expenses

	ΥE	ΥE	ΥE	ΥE	YE	ΥE	YE	YE	YE	YE	YE
	09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	<u>09/30/1996</u>	09/30/1997	09/30/1998	<u>09/30/1999</u>
1 A. Island Air	\$35,186	\$23,456	\$15,945	\$31,385	\$270,832	\$463,281	0	0	0	0	0
2 Arctic Circle	\$44,750	\$235,884	\$421,431	\$433,263	\$431,909	\$443,792	\$490,760	\$533,056	\$502,772	\$528,182	\$584,932
3 Arctic Tpt.	\$555,128	\$707,700	\$706,900	\$787,709	\$827,430	\$945,777	\$615,419	\$581,572	\$590,640	\$647,736	\$620,719
4 . Baker	\$485,991	\$519,232	\$530,486	\$612,694	\$732,302	\$696,739	\$584,135	\$607,266	\$817,099	\$652,904	\$250,663
5 . Bering	\$889,441	\$1,076,472	\$1,187,734	\$1,269,098	\$1,194,713	\$1,323,895	\$1,349,311	\$1,496,028	\$1,524,183	\$1,430,917	\$1,408,723
6. Camai	0	\$150,022	\$169,033	\$244,869	\$316,631	\$290,997	\$215,492	\$333,499	\$258,967	\$246,122	\$246,782
7. C. Smythe	\$1,234,119	\$1,507,368	\$1,563,107	\$1,536,488	\$1,595,845	\$1,731,262	\$1,536,388	\$1,678,754	\$1,718,056	\$1,883,520	\$1,809,763
8 ERA-Bush 1/	\$1,196,513	\$1,360,536	\$1,192,367	\$1,250,030	\$1,293,542	\$1,360,157	\$1,193,374	\$1,158,772	\$1,265,057	\$1,259,261	\$1,464,447
9 Frontier	\$541,176	\$1,016,285	\$924,540	\$842,869	\$1,113,161	\$1,327,767	\$1,522,471	\$1,582,012	\$1,878,939	\$1,607,510	\$1,741,547
10 Grant	0	0	0	0	0	0	\$314,886	\$618,912	\$708,284	\$823,405	\$1,186,940
11 Hageland	0	0	0	0	\$394,178	\$491,142	\$668,617	\$983,661	\$1,511,469	\$1,668,781	\$1,473,255
12 . Ketchikan	\$162,320	\$217,375	\$243,822	\$332,315	\$439,774	\$429,014	\$451,931	\$631,989	0	0	0
13 Larrys	\$454,616	\$ 561,145	\$649,570	\$650,150	\$624,930	\$597,413	\$581,069	\$630,989	\$637,420	\$724,572	\$667,001
14 . MarkAir	\$1,260,706	\$1,532,451	\$3,174,889	\$3,580,404	\$3,273,431	\$3,259,227	\$3,852,509	0	0	0	0
15 Peninsula	\$2,250,110	\$2,184,025	\$2,170,875	\$1,812,994	\$2,023,615	\$2,234,496	\$2,353,471	\$2,887,413	\$3,498,157	\$3,458,677	\$3,339,460
16 . Tanana	\$74,022	\$138,632	\$174,715	\$191,937	\$268,508	\$221,539	\$213,094	\$305,315	\$360,315	\$359,249	\$401,352
17 Taquan	\$	\$	\$426,967	\$656,227	\$ 716,421	\$556,761	\$679,149	\$812,049	\$1,095,632	\$1,145,396	\$1,085,284
18 Temsco	\$720,023	\$839,519	\$699,666	0	0	0	0	0	0	0	0
19 Warbelows	\$	\$	\$164,97 9	\$273,323	\$388,802	\$559,104	\$691,558	\$986,751	\$1,162,981	\$1,032,794	\$1,008,653
20. Wings	\$421,364	\$475,994	\$391,385	\$418,465	\$542,740	\$549,073	\$503,392	\$537,034	\$493,137	\$444,914	\$489,024
21 Wright	\$321,149	\$325,299	\$362,323	\$366,769	\$357,818	\$392,308	\$388,849	\$438,891	\$478,569	\$440,259	\$412,083
22 Yute	0	0	\$747,919	\$911,467	\$998,077	\$1,019,879	\$897,886	\$1,131,193	\$1,117,553	\$1,014,370	0
Total Fuel Expense	\$10,646,614	\$12,871,395	\$15,918,653	\$16,202,456	\$17,804,659	\$18,893,623	\$19,103,761	\$17,935,156	\$19,619,230	\$19,368,569	\$18,190,628
Total Bush Hours											
from Page (4)	196,246	225,268	255,315	274,885	299,826	321,355	326,973	282,711	278,077	282,327	259,694
					,	, -	,	•	- '	,,	,
unit cost per											
Hour for Fuel	\$54.25	\$57.14	\$62.35	\$58.94	\$59.38	\$58.79	\$58.43	\$63.44	\$70.55	\$68.60	650.05
	+- ··-	**····	ψοω.55	Ψ	φυν. 30	450.73	φ.ο.φ.	₽ U.3.44	\$/0.33	\$00.00	\$70.05

^{1/} Includes expenses reported for Twin Otters, DC-3, and King Air aircraft. Excludes expenses reported for DH8-100 and CV-580 mainline aircraft

INTRA-ALASKA BUSH SERVICE MAIL RATES

Summary of Carriers' Non-Fuel Portion of Linehaul Expenses

	YE	YE	YE	YE	YE	YE	YE	ΥE	ΥE	YE	YE
	09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	09/30/1997	09/30/1998	09/30/1999
1 . A. Island Air	\$160,310	\$111,455	\$55,301	\$127,558	\$651,607	\$1,039,624	0	0	0	0	0
2 Arctic Circle	\$239,635	\$782,942	\$1,520,501	\$1,931,882	\$1,828,908	\$1,883,867	\$1,904,437	\$2,189,676	\$2,228,293	\$2,573,369	\$2,911,816
3 Arctic Tpt.	\$1,358,331	\$1,821,722	\$1,953,680	\$2,277,146	\$2,186,356	\$2,556,934	\$2,012,910	\$2,016,154	\$2,158,418	\$2,314,194	\$2,359,695
4. Baker	\$1,067,203	\$1,402,452	\$1,218,598	\$1,347,122	\$1,351,126	\$1,399,824	\$1,379,173	\$2,069,817	\$2,261,396	\$2,435,385	\$1,041,175
5 . Bering	\$2,481,181	\$2,812,566	\$3,386,937	\$3,754,937	\$2,859,102	\$3,467,595	\$3,111,071	\$3,740,304	\$3,640,136	\$3,811,890	\$4,500,081
6 . Camai		\$637,824	\$879,830	\$1,115,325	\$1,205,524	\$1,187,038	\$696,602	\$984,870	\$952,933	\$1,142,758	\$1,188,491
7 . C. Smythe	\$2,746,307	\$3,383,807	\$3,545,673	\$3,729,951	\$3,878,774	\$4,400,387	\$4,200,724	\$4,939,512	\$4,997,528	\$5,626,645	\$5,152,718
8 ERA-Bush	\$2,916,803	\$3,638,343	\$3,140,350	\$3,740,563	\$3,663,912	\$4,108,645	\$4,573,631	\$5,421,211	\$6,077,780	\$6,695,915	\$7,009,555
9 Frontier	\$1,706,108	\$2,987,463	\$3,512,016	\$2,862,192	\$2,938,575	\$3,665,967	\$3,571,471	\$3,399,537	\$4,175,453	\$4,677,890	\$6,574,019
10 . Grant	0	0	0	0	0	0	\$989,281	\$1,552,176	\$1,634,068	\$2,067,353	\$3,671,933
11 Hageland	0	0	0	0	\$1,615,947	\$2,103,566	\$2,891,130	\$4,172,072	\$5,276,921	\$5,640,262	\$5,953,480
12 . Ketchikan	\$592,618	\$1,066,772	\$1,310,925	\$1,968,661	\$2,216,911	\$2,456,201	\$2,078,166	\$3,052,466	0	0	0
13 . Larrys	\$1,447,039	\$1,613,349	\$1,723,459	\$1,933,824	\$1,972,039	\$1,939,067	\$1,964,963	\$2,140,351	\$2,273,726	\$2,332,341	\$2,705,169
14 MarkAir	\$6,687,535	\$8,162,304	\$13,527,315	\$16,034,911	\$14,270,150	\$15,340,457	\$16,979,907	0	0	0	\$0
15 Peninsula	\$8,826,400	\$8,824,955	\$8,061,162	\$8,196,228	\$8,686,861	\$9,598,516	\$9,692,809	\$12,518,111	\$15,502,064	\$18,727,182	\$19,174,254
16 . Tanana	\$198,723	\$374,812	\$ 544,831	\$579,418	\$729,792	\$707,757	\$614,431	\$823,773	\$844,928	\$972,203	\$1,181,709
17. Тадиап	0	0	\$1,336,077	\$2,579,295	\$2,824,827	\$2,563,742	\$3,125,506	\$3,565,626	\$4,315,825	\$5,172,303	\$5,528,676
18 Temsco	\$2,220,720	\$3,171,681	\$2,780,131	0	0	0	0	0	0	0	0
19 Warbelows	0	0	\$ 319,414	\$713,905	\$929,483	\$1,499,133	\$1,777,365	\$2,124,111	\$2,724,393	\$2,899,505	\$2,754,851
20 . wings	\$1,301,611	\$1,529,639	\$1,797,838	\$1,473,722	\$1,851,958	\$2,202,820	\$1,899,445	\$1,781,217	\$2,086,952	\$2,495,120	\$2,602,116
21 Wright	\$1,033,059	\$1,185,865	\$1,338,573	\$1,478,289	\$1,451,216	\$1,539,992	\$1,440,395	\$1,423,608	\$1,486,578	\$1,827,527	\$2,348,405
22 Yute	0	0	\$1,671,102	\$2,578,751	\$3,082,968	\$3,483,807	\$3,195,345	\$4,142,897	\$4,169,678	\$3,297,011	<u>U</u>
Total WC less Fuel	\$34,983,583	\$43,507,951	\$53,623,713	\$58,423,680	\$60,196,036	\$67,144,939	\$68,098,762	\$62,057,489	\$66,807,070	\$74,708,853	\$76,658,143
											• •
Total Bush Hours											
from Page (4)	196,246	225,268	255,315	274,885	299,826	321,355	326,973	282,711	278,077	282,327	259,694
											-
Unit Cost per Hour											
for Non-Fuel	\$178.26	\$193.14	\$210.03	\$212.54	\$200.77	\$208.94	\$208.27	\$219.51	\$240.25	\$264.62	\$295.19

INTRA-ALASKA BUSH SERVICE MAIL RATES Summary of Carrier Fuel + Non-fuel Linehaul Expenses 1/

		YE	YE	YE	YE							
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	09/30/1997	09/30/1998	09/30/1999
1	A. Island Air	\$195,496	\$134,911	\$71,246	\$158,943	\$922,439	\$1,502,905	\$	S	S	S	\$
2	Arctic Circle	\$284,385	\$1,018,826	\$1,941,932	\$2,365,145	\$2,260,817	\$2,327,659	\$2,395,197	\$2,722,732	\$2,731,065	\$3,101,551	\$3,496,748
3	Arctic Tpt.	\$1,913,459	\$2,529,422	\$2,660,580	\$3,064,855	\$3,013,786	\$3,502,711	\$2,628,329	\$2,597,726	\$2,749,058	\$2,961,930	\$2,980,414
4.	Baker	\$1,553,194	\$1,921,684	\$1,749,084	\$1,959,816	\$2,083,428	\$2,096,563	\$1,963,308	\$2,677,083	\$3,078,495	\$3,088,289	\$1,291,838
5.		\$3,370,622	\$3,889,038	\$4,574,671	\$5,024,035	\$4,053,815	\$4,791,490	\$4,460,382	\$5,236,332	\$5,164,319	\$5,242,807	\$5,908,804
· -	Camai	S	\$787,846	\$1,048,863	\$1,360,194	\$1,522,155	\$1,478,035	\$912,094	\$1,318,369	\$1,211,900	\$1,388,880	\$1,435,273
7.		\$3,980,426	\$4,891,175	\$5,108,780	\$5,266,439	\$5,474,619	\$6,131,649	\$5,737,112	\$6,618,266	\$6,715,584	\$7,510,165	\$6,962,481
8.	ERA	\$4,113,316	\$4,998,879	\$4,332,717	\$4,990,593	\$4,957,454	\$5,468,802	\$5,767,005	\$6,579,983	\$7,342,837	\$7,955,176	\$8,474,002
9	Frontier	\$2,247,284	\$4,003,748	\$4,436,556	\$3,705,061	\$4,051,736	\$4,993,734	\$5,093,942	\$4,981,549	\$6,054,392	\$6,285,400	\$8,315,566
10	Grant	\$	\$	S	\$	\$	\$	\$1,304,167	\$2,171,088	\$2,342,352	\$2,890,758	\$4,858,873
11	Hageland	\$	\$	\$	S	\$2,010,125	\$2,594,708	\$3,559,747	\$5,155,733	\$6,788,390	\$7,309,043	\$7,426,735
12.	Ketchikan	\$754,938	\$1,284,147	\$1,554,747	\$2,300,976	\$2,656,685	\$2,885,215	\$2,530,097	\$3,684,455	\$	\$	\$
13 .	Larrys	\$1,901,655	\$2,174,494	\$2,373,029	\$2,583,974	\$2,596,969	\$2,536,480	\$2,546,032	\$2,77 1,340	\$2,911,146	\$3,056,913	\$3,372,170
14.	MarkAir	\$7,948,241	\$9,694,755	\$16,702,204	\$19,615,315	\$17,543,581	\$18,599,684	\$20,832,416	\$	\$	\$	\$
15	Peninsula	\$11,076,510	\$11,008,980	\$10,232,037	\$10,009,222	\$10,710,476	\$11,833,012	\$12,046,280	\$15,405,524	\$19,000,221	\$22,185,859	\$22,513,714
16.	Tanana	\$272,745	\$513,444	\$719,546	\$771,355	\$998,300	\$929,296	\$827,525	\$1,129,088	\$1,205,243	\$1,331,452	\$1,583,061
17.	Taquan	\$	S	\$1,763,044	\$3,235,522	\$3,541,248	\$3,120,503	\$3,804,655	\$4,377,675	\$5,411,457	\$6,317,699	\$6,613,960
18	Temsco	\$2,940,743	\$4,011,200	\$3,479,797	\$	S	\$	\$	\$	\$	\$	\$
19	Warbelows	\$	\$	\$484,393	\$987,228	\$1,318,285	\$2,058,237	\$2,468,923	\$3,110,862	\$3,887,374	\$3,932,299	\$3,763,504
20 .	Wings	\$1,722,975	\$2,005,633	\$2,189,223	\$1,892,187	\$2,394,698	\$2,751,893	\$2,402,837	\$2,318,251	\$2,580,089	\$2,940,034	\$3,091,140
21	wright	\$1,354,208	\$1,511,164	\$1,700,896	\$1,845,058	\$1,809,034	\$1,932,300	\$1,829,244	\$1,862,499	\$1,965,147	\$2,267,786	\$2,760,488
22	Yute	\$	\$	\$2,419,021	\$3,490,218	\$4,081,045	\$4,503,686	\$4,093,231	\$5,274,090	\$5,287,231	\$4,311,381	\$
	Non-Fuel Line	*.=										
Haul Ex	pense	\$45,630,197	\$56,379,346	\$69,542,366	\$74,626,136	\$78,000,695	\$86,038,562	\$87,202,523	\$79,992,645	\$86,426,300	\$94,077,422	\$94,848, <i>7</i> 71

1/ Page 1 plus page 2.

INTRA-ALASKA BUSH SERVICE MAIL RATES

Summary of Block Hours by Carrier

	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
	09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	09/30/1997	09/30/1998	<u>09/30/1999</u>
1 A. Island Air	1,209	764	293	79 1	4,329	4,706	0	0	0	0	0
2 Arctic Circle	1,566	4,755	6,644	7,045	6,844	7,942	8,287	8,569	7,802	8,390	8,581
3 Arctic Tpt.	13,499	15,209	14,342	15,403	16,008	19,233	12,002	10,099	9,723	9,171	8,307
4 . Baker	10,462	9,266	7,821	9,483	9,173	9,675	8,803	8,010	9,334	6,153	4,043
5 . Bering	15,378	15,249	14,332	14,354	12,503	13,108	13,331	14,382	14,020	13,633	13,722
6 Camai	0	4,887	4,982	6,601	7,420	6,058	5,616	9,034	7,964	6,169	6,608
7. C. Smythe	16,075	17,693	19,026	17,827	17,320	18,279	16,792	17,600	17,223	17,837	17,237
8 ERA, Bush	15,214	14,840	12,001	15,028	16,427	16,022	13,547	12,281	13,334	13,157	16,104
9. Frontier	8,460	11,865	11,863	12,028	14,572	17,843	18,609	18,734	19,217	20,579	20,975
10. Grant	0	0	0	0	0	0	5,717	8,855	8,679	10,913	17,940
11 Hageland	0	0	0	0	10,374	12,539	17,293	22,891	25,485	23,488	22,860
12 Ketchikan	5,287	6,626	7,125	9,563	11,088	11,692	12,714	15,798	0	0	0
13 Larrys	10, 7 07	11,590	11,739	11,545	10,897	10,874	9,985	10,746	10,420	11,945	12,008
14 . MarkAir	33,715	39,591	53,914	62,620	60,322	62,544	72,883	0	0	0	0
15 Peninsula	29,880	31,450	29,793	28,216	29,312	31,827	31,055	35,404	39,811	44,302	46,130
16 Tanana	2,659	4,735	5,406	5,333	6,424	5,897	6,067	7,403	7,419	8,331	9,040
17 . Taquan	0	0	10,052	16,140	16,916	16,190	16,494	18,765	21,566	21,965	18,684
18 Temsco	13,975	15,845	11,657	0	0	0	0	0	0	0	0
19 Warbelows	0	0	3,083	5,627	7,863	11,220	12,118	14,581	15,859	17,172	15,018
20 Wings	12,802	13,303	11,582	11,1 77	12, 94 9	12,714	11,547	11,700	11,289	11,371	12,542
21 . Wright	5,358	7,600	7,828	7,431	6,876	7,577	7,353	7,676	8,434	9,276	9,895
22 Yute	0	0	11,832	18,673	22,209	25,415	26,760	30,183	30,498	28,475	0
Total Bush Hours	196,246	225,268	255,315	274,885	299,826	321,355	326,973	282,711	278,077	282,327	259,694

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS G&A as a Percentage of Operating Expense less G&A 1/

		YE	YE	YE								
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	<u>09/30/1997</u>	09/30/1998	<u>09/30/1999</u>
1 /	A. Island Air	13.67%	12.05%	8.67%	16.32%	15.03%	9.63%	0.00%	0.00%	0.00%	0,00%	0.00%
2	Arctic Circle	18.63%	19.56%	13.11%	12.24%	11.60%	9.62%	10.46%	11.37%	13.01%	11,95%	10.58%
3	Arctic Tpt.	23.34%	22.97%	21.91%	23.14%	17.83%	14.30%	15.70%	16.67%	17.26%	19,12%	15.62%
4.	Baker	20.53%	16.88%	21.57%	19.49%	16.13%	19.14%	21.67%	15.21%	14.86%	35.17%	48.62%
5.	Bering	11.51%	5.33%	6.52%	9.93%	14.40%	14.10%	13.14%	11.75%	11.77%	13.31%	9.88%
6.	Camai	0.00%	15.82%	21.82%	29.00%	15.83%	16.02%	31.64%	15.46%	28.87%	31.09%	30.24%
7.	C. Smythe	14.05%	10.30%	14.23%	12.58%	12.70%	13.27%	12.56%	11.47%	14.65%	12.13%	10.76%
8	ERA-Bush	15.54%	16.68%	18.23%	18.95%	16.90%	16.38%	15.56%	15.50%	10.95%	20.81%	22.96%
9	Frontier	18.86%	15.86%	13.86%	15.43%	14.47%	13.85%	12.17%	11.74%	13.30%	12.54%	10.44%
JO	Grant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.58%	16.80%	26.59%	23.37%	19.97%
11	Hageland	0.00%	0.00%	0.00%	0.00%	12.23%	13.66%	9.04%	11.31%	7.64%	10.54%	9.52%
12 .	Ketchikan	46.84%	27.69%	17.37%	13.08%	15.02%	10.32%	18.94%	8.87%	0.00%	0.00%	0.00%
13.	Larrys	5.09%	4.06%	5.55%	8.07%	7.03%	8.18%	6.70%	6.05%	7.94%	7.54%	4.88%
14	MarkAir	6.89%	6.37%	5.76%	4.40%	3.36%	2.76%	3.20%	0.00%	0.00%	0.00%	0.00%
15	Peninsula	11.52%	13.22 %	17.11%	14.34%	15.26%	13.81%	14.96%	12.96%	11.82%	12.70%	11.70%
16.	Tanana	24.80%	19.03%	17.15%	17.26%	16.61%	14.54%	17.43%	15.42%	19.34%	20.64%	26.19%
17.	Taquan	0.00%	0.00%	14.56%	21.35%	20.43%	30.92%	33.85%	17.42%	25.39%	23.41%	21.23%
18	Temsco	19.18%	21.07%	18.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19.	Warbelows	0.00%	0.00%	31.09%	23.90%	22.22%	26.88%	24.80%	16.38%	20.08%	18.11%	13.99%
20 .	Wings	30.18%	21.05%	19.12%	21.11%	20.77%	15.95%	13.17%	11.30%	11.50%	9.93%	7.99%
21 .	Wright	25.17%	20.95%	25.52%	18.74%	15.74%	15.79%	22.85%	15.96%	20.80%	23.88%	14.67%
22 .	Yute	0.00%	0.00%	32.14%	31.07%	37.00%	21.74%	15.79%	12,39%	14.95%	14.20%	0.00%

^{1/} See Appendix E, Page 3

^{2/} G&A is used interchangeably, here and elsewhere, with Capacity Related Expense, which is reported on the carriers' F-2.

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS G&A Assignable to Linehaul (Total Direct Expense Multiplied by G&A Percent) 1/

	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
	09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	<u>09/30/1997</u>	09/30/1998	09/30/1999
1 A . Island Air	\$26,724	\$16,257	\$6,177	\$25,939	\$138,643	\$144,730	0	0	0	0	0
2 Arctic Circle	\$52,981	\$199,282	\$254,587	\$289,494	\$262,255	\$223,921	\$250,538	\$309,575	\$355,312	\$370,635	\$369,956
3 Arctic Tpt.	\$446,601	\$581,008	\$582,933	\$709,207	\$537,358	\$500,888	\$412,648	\$433,041	\$474,487	\$566,321	\$465,541
4 Baker	\$318,871	\$324,380	\$377,27 7	\$381,968	\$336,057	\$401,282	\$425,449	\$407,184	\$457,464	\$1,086,151	\$628,092
5 Bering	\$387,959	\$207,286	\$298,269	\$498,887	\$583,749	\$675,600	\$586,094	\$615,269	\$607,840	\$697,818	\$583,790
6. Camai	0	\$124,637	\$228,862	\$394,456	\$240,957	\$236,781	\$288,587	\$203,820	\$349,876	\$431,803	\$434,027
7. C. Smythe	\$559,250	\$503,791	\$726,979	\$662,518	\$695,277	\$813,670	\$720,581	\$759,115	\$983,833	\$910,983	\$749,163
8 . ERA-Bush	\$639,209	\$833,813	\$789,854	\$945,717	\$837,810	\$895,790	\$897,346	\$1,019,897	\$804,041	\$1,655,472	\$1,945,631
9 Frontier	\$423,838	\$634,994	\$614,907	\$571,691	\$586,286	\$691,632	\$619,933	\$584,834	\$805,234	\$788,189	\$868,145
10. Grant	0	0	0	0	0	0	\$203,189	\$364,743	\$622,831	\$675,570	\$970,317
11 Hageland	0	0	0	0	\$245,838	\$354,437	\$321,801	\$583,113	\$518,633	\$770,373	\$707,025
12 . Ketchikan	\$353,613	\$355,580	\$270,060	\$300,968	\$399,034	\$297,754	\$479,200	\$326,811	0	0	0
13 Larrys	\$96,794	\$88,284	\$131,703	\$208,527	\$182,567	\$207,484	\$170,584	\$167,666	\$231,145	\$230,491	\$164,562
14 MarkAir	\$547,634	\$617,556	\$962,047	\$863,074	\$589,464	\$513,351	\$666,637	0	0	0	0
15 Peninsula	\$1,276,014	\$1,455,387	\$1,750,702	\$1,435,322	\$1,634,419	\$1,634,139	\$1,802,123	\$1,996,556	\$2,245,826	\$2,817,604	\$2,634,105
16 Tanana	\$67,641	\$97,708	\$123,402	\$133,136	\$165,818	\$135,120	\$144,238	\$174,105	\$233,094	\$274,812	\$414,604
17 . Taquan	0	0	\$256,699	\$690,784	\$723,477	\$964,860	\$1,287,876	\$762,591	\$1,373,969	\$1,478,973	\$1,404,144
18 Temsco	\$564,035	\$845,160	\$629,843	0	0	0	0	0	0	0	0
19. Warbelows	0	0	\$150,598	\$235,947	\$292,923	\$553,254	\$612,293	\$509,559	\$780,585	\$712,139	\$526,514
20 . Wings	\$ 519, 994	\$422,186	\$418,579	\$399,441	\$497,379	\$438,927	\$316,454	\$261,962	\$296,710	\$291,945	\$246,982
21 wright	\$340,854	\$316,589	\$434,069	\$345,764	\$284,742	\$305,110	\$417,982	\$297,255	\$408,751	\$541,547	\$404,964
22 Yute	0	0	\$777,473	\$1,084,411	\$1,509,987	\$979,101	\$646,321	\$653,460	\$790,441	\$612,216	0
Total Line-Haul G&A											
Expense	\$6,622,012	\$7,623,898	\$9,785,020	\$10,177,251	£10 744 040	£10 0/7 951	h11 0/0 001	\$10.430.FE/	040 040 050	# 1 . 0 . 0 . 0 . 0	
Expense	\$0,022,012	Ψ1,U23,079	\$9,703,020	\$10,177,231	\$10,744,040	\$10,967,831	\$11,269,874	\$10,430,556	\$12,340,072	\$14,913,042	\$13,517,562
Total Bush Hours											
from Page (4)	196,246	225,268	255,315	274,885	299,826	321,355	326,973	282,711	278,077	282,327	259,694
Unit Cost per Hour,											
G&A Only	\$33.74	\$33.84	\$38.33	\$37.02	\$35.83	\$ 34.13	\$34.47	\$36.89	\$44.38	\$52.00	fro 0.5
- J		*···	420.55	-3,. 32	U.U.U.	47-4-12	474.41	φ30.69	₽ 411 .26	\$52.82	\$52.05

^{1/} Page 3 multiplied by page 5.

O xibneqqA 7 to 7 segs9

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS Non-Fuel Linebaul Expense plus All G&A Allocable to Linebaul \mathbb{I}^{\vee}

											1/ Page z plus page 6.	
%65.6	\$55.11	%10.11	04.82 2 \$	%†1`0- †L`7†7\$	70.64 2\$ %ET. <u>\$</u>	%61°5- 09'96Z\$	%67°0 95°647\$	%14.6	%90° <i>L</i> 86°977\$	10 '71 7\$	Unit Cost per Hour, Non-Fuel Linchaul	
769,622	72£,285	LL0'8LT	117,282	££6'97£	321,355	978'667	\$88'\$/2	\$12'\$\$7	225,268	945,246	Total Bush Hours	
207,271,09\$	\$68,129,68\$	ZÞI'LÞI'6L \$	\$\$0,88\$,27 \$	9E9'89E'64\$	077,211,87\$	940'016'04\$	166,000,83\$	EEL'80+'E9\$	678'151'15\$	\$65,503,14\$		
0	LTT, 600, E\$	611,096,118	LSE'96L' 1 \$	999,148,52	806'79 1 '1 /\$	556,592,48	291,699,6\$	572,844,52 2	0	0	22 Yute	
69E'ESL' Z\$	\$2°369°014	675,299,1\$	\$1,720,863	TTE,888,1 2	\$1,845,102	856'SEL'1\$	\$1,824,053	249'ZLL'I\$	\$\$*`ZOS`I\$	eig,eye,i&	1dghW . 1S	
860'618'7\$	\$90'L8L'7\$	799'E8E' 7 \$	671,640,52	\$5,215,899	<i>LDL</i> *(179°7\$	Lee'6 7e'7\$	E91,E78,1&	\$ 7, 216,417	\$1,951,825	\$1,821,605	zgni₩ . OS	
\$3,281,365	449,110,544	87e,402,E \$	019'EE9'7 \$	859'686'7\$	L8E'ZSO'Z\$	\$1,222,406	28,64e\$	Z10,07 + \$	0	0	ewoladzeW . 91	
0	0	0	0	0	0	0	0	746'607'E\$	148,610,48	\$\$7,487, 5 \$	osmaT . 81	
\$6,932,820	9/2,120,0\$	\$64,689,2 \$	\$4,328,217	24,413,382	\$3,528,602	\$3°248°304	6L0'0L7'E\$	9 <i>LL</i> '76\$'I\$	0	0	πக மு த்Т . 7 Ι	
21 °266'313	\$10,742,18	\$1,078,022	8 <i>L</i> 8' <i>L</i> 66\$	699'854\$	<i>LL</i> 8'7 7 8\$	019,268\$	\$112,554	££2,833\$	02S,2TA\$	196,364	snanaT . 31	
626,808,152	98 <i>L</i> '445'17\$	068, <i>T47,</i> 71 2	£99'†1\$'†1\$	266'464'11\$	\$11,232,655	\$10,321,280	055,159,6\$	198'118'6\$	\$10,280,342	\$10,102,414	sluznins9 , č.l	
0	0	0	0	\$17,646,54 4	\$12,853,808	\$14°828°614	\$86'468'91\$	214,489,362	098'6LL'8\$	691,252,72	[4. MarkAir	
1 <i>EL</i> '698'7\$	\$2,562,832	178,402,42	710,80E, 2 \$	L4S*SET* 7\$	155'9†1'7\$	25,154,606	125,142,351	\$1,855,162	££9'10 <i>L</i> '1\$	\$1,543,833	13 . Larrys	
0	0	0	llt'6le'e\$	99£' <i>L</i> \$\$' 7\$	\$\$6 ` E\$ <i>L</i> ` 7 \$	\$5,615,945	679'697'7\$	\$86,082,1\$	\$1,422,352	1 62,31 6	12 . Ketchikan	
\$6,660,505	\$6,410,635	<i>\$\$</i> \$\$`\$6 <i>L</i> `\$ \$	\$4,755,185	\$3,212,931	\$2,458,003	\$87,188,1\$	0	0	0	0	bnslagsH . II	
24 '945'520	£76'7 <i>}L</i> '7\$	668'957'7\$	616'916'1\$	0/4,191,18	0	0	0	0	0	0	mend . Of	
t91'7tt'L\$	6L0'99+'\$\$	∠89°086° t \$	176,486,6\$	1 01'161' 1 \$	665°L5E° 7\$	£3,524,861	£88'£EÞ' £\$	£4,126,923	LS4,553,E\$	976'671'7\$	Fronter 9	
\$8,955,186	186,126,8 \$	128,188,82	\$6,441,108	LL6'0L7'\$\$	\$5,400,22	\$4`201'155	087'989'7\$	1 02,059,204	84,472,156	\$3,556,012	8 . ERA	
188,109,2\$	\$6,537,628	196,186,28	LZ9'869'S\$	\$4,921,305	LSO'+12'S\$	150'745'7\$	697'76E' 7\$	ZS9'ZLZ '+\$	865,788,5\$	LSS'50E'E\$	7. С. Ѕтуфе	
815,525,518	195'\$45'1\$	608'70£'1\$	069'881'1\$	681 '\$86\$	618'624'1\$	184'944'1\$	184'605'1\$	769'801'1\$	194'79L\$	\$	ismsO . 6	
128'680'5\$	80L'60S' + \$	916,142,43	ELS'SSE'#\$	\$91 <i>'L</i> 69'E \$	\$61'691'4\$	158'744'831	\$4,253,824	902,286,58	2 58,610, 6 \$	041,688,140	5 . Bering	
L97'699'T\$	9E5,152,E \$	098'81L'7\$	100,774,22	21'804'977	901'108'1\$	£81'L89'1\$	060'67L'I\$	5L8'565'I\$	ZE8,827,1 2	\$1,386,074	4 . Baker	
952,228,28	\$2,088,515	\$2,632,905	\$5,449,195	\$2,425,558	228,720,£\$	\$17,EST,52	£\$£'986'Z\$	\$2,536,613	\$5,402,730	\$1'80 4 '635	3. Arctic Tpt.	
\$3,281,772	t00°t16°7\$	\$09,582,52	152,694,28	\$26'451'2\$	\$87,701,2\$	£91'160'Z\$	97E,152, 5 \$	880,277,1\$	\$22,286	919'767\$	2. Arene Circle	
0	0	0	0	0	\$1'18¢'32¢	057'06L\$	L67'ESI\$	8 <i>L</i> t'19\$	Z11'121\$	\$18 1 ,034	tiA basisi .A . I	
6661/05/60	8661/0E/60	Z661/0E/60	9661/01/60	\$661/0E/60	₱66170E/60	E66170E760	Z661/0E/60	T661/0E/60	066T/0E/60	6861/0 <u>E/60</u>		
AE AE	XE XE	KE	ХE	ĀЕ	ХE	ĀЕ	EX	ХE	ХE	ХE		

INTRA-ALASKA BUSH SERVICE MAIL RATES Total Departure Related Expense

		YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	09/30/1997	09/30/1998	09/30/1999
J	Alaska Island	\$21,652	\$20,600	\$8,290	\$34,463	\$207,005	\$449,389	0	0	0	0	0
2.	Arctic Circle	\$93,897	\$297,505	\$505,190	\$613,859	\$658,392	\$669,037	\$780,404	\$842,988	\$899,168	\$861,087	\$995,787
3.	Arctic Tpt.	\$1,296,698	\$1,532,638	\$1,511,618	\$1,762,426	\$1,855,568	\$2,073,924	\$2,018,919	\$2,090,340	\$2,445,415	\$2,267,035	\$2,098,792
4.	Baker	\$351,276	\$593,525	\$315,409	\$509,111	\$428,799	\$443,263	\$470,666	\$366,253	\$529,881	\$493,983	\$490,329
5 .	Bering	\$689,765	\$516,608	\$597,474	\$675,551	\$544,712	\$1,331,410	\$1,330,368	\$1,471,556	\$1,557,595	\$1,534,357	\$862,123
6.	Camai	\$	\$290,681	\$273,065	\$312,055	\$429,099	\$360,126	\$212,243	\$478,319	\$268,491	\$384,856	\$522,648
7.	Cape Smythe	\$1,396,091	\$1,678,343	\$1,809,074	\$2,041,196	\$2,117,782	\$2,075,246	\$1,950,757	\$1,814,563	\$2,235,682	\$2,471,055	\$1,980,381
8.	ERA (System)	\$2,343,852	\$2,894,734	\$3,215,456	\$3,249,264	\$3,674,883	\$4,159,944	\$4,697,487	\$4,916,906	\$5,383,906	\$2,561,831	\$2,758,425
9	Frontier	\$416,145	\$659,643	\$947,465	\$960,847	\$1,097,912	\$1,194,588	\$1,597,546	\$1,448,179	\$1,823,221	2,070,472	\$2,525,953
10	Grant	\$	\$	\$	\$	\$	\$	\$193,179	\$505,986	\$473,254	\$605,743	\$859,635
11	Hageland	\$	\$	\$	\$	\$475,700	\$779,212	\$1,138,169	\$1,557,531	\$2,004,469	\$2,577,072	\$2,554,814
12	Ketchikan	\$65,261	\$354,993	\$ 653,294	\$1,321,921	\$1,020,889	\$1,101,700	\$1,042,001	\$1,652,974	\$	\$	0
13.	Larrys	\$263,930	\$609,548	\$734,134	\$705,602	\$835,916	\$875,036	\$952,856	\$900,237	\$1,003,852	\$1,113,275	\$960,654
14	MarkAir	\$2,800,440	\$3,749,998	\$4,705,448	\$5,944,923	\$5,655,402	\$5,360,961	\$7,147,924	\$	\$	\$	0
15	Peninsula	\$2,467,210	\$2,866,663	\$2,407,861	\$2,625,240	\$2,625,735	\$3,129,990	\$3,341,740	\$4,309,236	\$5,028,363	\$4,928,452	\$5,320,462
16 .	Tanana	\$76,571	\$158,363	\$259,949	\$157,739	\$253,368	\$256,128	\$222,689	\$305,213	\$344,866	\$370,456	\$355,769
17	Taquan	\$	\$	\$ 643,798	\$1,098,539	\$1,543,913	\$1,362,711	\$1,008,678	\$1,237,978	\$1,601,653	\$2,176,958	\$2,066,122
18.	Temsco	\$1,288,644	\$1,735,420	\$1,728,701	\$	\$	\$	\$	\$	\$	\$	0
19	Warbelows	\$	\$	\$105,489	\$152,889	\$169,162	\$309,536	\$466,368	\$601,539	\$728,380	\$763,989	\$470,156
20	Wings	\$510,918	\$671,757	\$878,75 9	\$815,058	\$774,614	\$594,367	\$695,058	\$688,284	\$757,247	\$797,775	\$810,295
21	Wright	\$101,716	\$153,376	\$227,232	\$212,308	\$221,737	\$201,850	\$212,040	\$283,954	\$302,582	\$294,311	\$278,791
22 .	Yute	a	5	\$390,375	\$895,687	\$1,271,311	\$1,234,266	\$1,650,384	\$1,821,011	\$1,531,969	\$1,787,353	0
	Total	\$14,184,066	\$18,784,395	\$21,918,081	\$24,088,678	\$25,861,899	\$27,962,684	\$31,129,476	\$27,293,047	\$28,919,994	\$28,060,060	\$25,911,136
WM. Dc	ps from Page 4.	438,207	507,798	616,655	665,889	691,633	741,325	756,121	633,436	649,932	676,835	609,382
	tal Unit Cost per rd. Departure	\$32.37	\$36.99	\$35.54	\$36.18	\$37.39	\$37.72	\$41.17	\$43.09	\$44.50	\$41.46	\$42.52

INTRA-ALASKA RUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS G&A as a Percentage of Operating Expense less G&A 1/

		YE	YE	YE	YE	YE						
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	<u>09/30/1996</u>	09/30/1997	09/30/1998	<u>09/30/1999</u>
1	Alaska Island	13.67%	12.05%	8.67%	16.32%	15.03%	9.63%	0.00%	0.00%	0.00%	0.00%	0.00%
2	Arctic Circle	18.63%	19.56%	13.11%	12.24%	11.60%	9.62%	10.46%	11.37%	13.01%	11.95%	10.58%
3	Arctic Tpt.	23.34%	22.97%	21.91%	23.14%	17.83%	14.30%	15.70%	16.67%	17.26%	19.12%	15.62%
4.	Baker	20.53%	16.88%	21.57%	19.49%	16.13%	19.14%	21.67%	15.21%	14.86%	35.17%	48.62%
5.	Bering	11.51%	5.33%	6.52%	9.93%	14.40%	14.10%	13.14%	11.75%	11. 77%	13.31%	9.88%
6.	Camai	0.00%	15.82%	21.82%	29.00%	15.83%	16.02%	31.64%	15.46%	28.87%	31.09%	30.24%
7.	Cape Smythe	14.05%	10.30%	14.23%	12.58%	12.70%	13.27%	12.56%	11.47%	14.65%	12.13%	10.76%
8	ERA (System)	15.54%	16.68%	18.23%	18.95%	16.90%	16.38%	15.56%	15.50%	10.95%	20.81%	22.96%
9	Frontier	18.86%	15.86%	13.86%	15.43%	14.47%	13.85%	12.17%	11.74%	13.30%	12.54%	10.44%
10 .	Grant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.58 %	16.80%	26.59%	23.37%	19.97%
11	Hageland	0.00%	0.00%	0.00%	0.00%	12.23%	13.66%	9.04%	11.31%	7.64%	10.54%	9.52%
12	Ketchikan	46.84%	27.69%	17.37%	13.08%	15.02%	10.32%	18.94%	8.87%	0.00%	0.00%	0.00%
13.	Larrys	5.09%	4.06%	5.55%	8.07%	7.03%	8.18%	6.70%	6.05%	7.94%	7.54%	4.88%
14.	MarkAir	6.89%	6.37%	5.76%	4.40%	3.36%	2.76%	3.20%	0.00%	0.00%	0.00%	0.00%
15	Peninsula	11.52%	13.22%	17.11%	14.34%	15.26%	13.81%	14.96%	12.96%	11.82%	12.70%	11.70%
16 .	Tanana	24.80%	19.03%	17.15%	17.26%	16.61%	14.54%	17.43%	15.42%	19.34%	20.64%	26.19%
17	Taquan	0.00%	0.00%	14.56%	21.35%	20.43%	30.92%	33.85%	17.42%	25.39%	23.41%	21.23%
18	Temsco	19.18%	21.07%	18.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19 .	Warbelows	0.00%	0.00%	31.09%	23.90%	22.22%	26.88%	24.80%	16.38%	20.08%	18.11%	13. 99%
20	Wings	30.18%	21.05%	19.12%	21.11%	20.77%	15.95%	13.17%	11.30%	11.50%	9.93%	7.99%
21.	Wright	25.17%	20.95%	25.52%	18.74%	15.74%	15.79%	22.85%	15.96%	20.80%	23.88%	14.67%
22 .	Yute	0.00%	0.00%	32.14%	31.07%	37.00%	21.74%	15.79%	12.39%	14.95%	14.20%	0.00%

^{1/} G&A is used interchangeably, here and elsewhere, with Capacity Related Expense, which is reported on the carriers' F-2.

INTRA-ALASKA BUSH SERVICE MAIL RATES Total Departure Related Expense, Including G&A 1/

		YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	<u>09/30/1997</u>	<u>09/30/1998</u>	09/30/1999
1	Alaska Island	\$24,612	\$23,082	\$9,009	\$40,087	\$238,118	\$492,665	0	0	0	0	0
2 A	rctic Circle	\$111,390	\$355,697	\$571,420	\$688,995	\$734,765	\$733,398	\$862,034	\$ 938,836	\$1,016,150	\$963,987	\$1,101,141
3	Arctic Tpt .	\$1,599,347	\$1,884,685	\$1,842,814	\$2,170,251	\$2,186,416	\$2,370,495	\$2,335,889	\$2,438,800	\$2,867,494	\$2,700,492	\$2,426,623
4.	Baker	\$423,393	\$693,712	\$383,443	\$608,337	\$497,964	\$528,104	\$572,659	\$421,960	\$608,621	\$667,717	\$728,727
5	Bering	\$769,157	\$544,143	\$636,429	\$742,633	\$623,151	\$1,519,139	\$1,505,178	\$1,644,464	\$1,740,924	\$1,738,580	\$947,301
6.	Camai	0	\$336,667	\$332,648	\$402,551	\$497,025	\$417,818	\$279,397	\$552,267	\$346,004	\$504,508	\$680,697
7.	Cape Smythe	\$1,592,242	\$1,851,212	\$2,066,505	\$2,297,978	\$2,386,740	\$2,350,631	\$2,195, <i>T</i> 72	\$2,022,693	\$2,563,209	\$2,770,794	\$2,193,470
8.	ERA (System)	\$2,708,087	\$3,377,576	\$3,801,634	\$3,865,000	\$4,295,938	\$4,841,343	\$5,428,416	\$5,679,026	\$5,973,444	\$3,094,948	\$ 3,391,759
9	Frontier	\$494,630	\$764,262	\$1,078,784	\$1,109,106	\$1,256,780	\$1,360,038	\$1,791,967	\$1,618,195	\$2,065,709	\$2,330,109	\$2,789,662
10 .	Grant	0	0	0	0	0	0	\$223,276	\$590,992	\$599,092	\$747,305	\$1,031,304
11	Hageland	0	0	0	0	\$533,878	\$885,652	\$1,241,059	\$1,733,688	\$2,157,610	\$2,848,695	\$2,798,032
12	Ketchikan	\$95,829	\$453,291	\$766,771	\$1,494,828	\$1,174,227	\$1,215,395	\$1,239,356	\$1,799,593	0	0	0
13.	Larrys	\$277,364	\$634,296	\$77 4,878	\$762,544	\$894,681	\$946,614	\$1,016,697	\$954,701	\$1,083,558	\$1,197,216	\$1,007,534
14	MarkAir	\$2,993,390	\$3,988,873	\$4,976,482	\$6,206,500	\$5,845,424	\$5,508,924	\$7,376,658	0	0	0	0
15	Peninsula	\$2,751,433	\$3,245,636	\$2,819,846	\$3,001,699	\$3,026,422	\$3,562,242	\$3,841,664	\$4,867,713	\$5,622,716	\$5,554,365	\$5,942,956
16.	Tanana	\$95,561	\$188,499	\$304,530	\$184,965	\$295,452	\$293,369	\$261,504	\$352,277	\$411,563	\$446,918	\$448,945
17.	Taquan	0	0	\$737,535	\$1,333,077	\$1,859,334	\$1,784,061	\$1,350,116	\$1,453,634	\$2,008,313	\$2,686,584	\$2,504,760
18	Temsco	\$1,535,806	\$2,101,073	\$2,041,596	0	0	0	0	0	0	0	0
19.	Warbelows	0	0	\$138,286	\$189,429	\$206,750	\$392,739	\$582,027	\$700,071	\$874,639	\$902,347	\$535,931
20 .	Wings	\$665,113	\$813,162	\$1,046,778	\$987,117	\$935,501	\$689,169	\$786,597	\$766,060	\$844,330	\$876,994	\$875,038
21	Wright	\$127,318	\$185,508	\$285,222	\$252,095	\$256,638	\$233,722	\$260,491	\$329,273	\$365,519	\$364,592	\$319,690
22	Yute	0	0	\$515,842	\$1,173,977	\$1,741,696	\$1,502,595	\$1,910,980	\$2,046,634	\$1,760,998	\$2,041,157	0
	Total	\$16,264,672	\$21,441,374	\$25,130,452	\$27,511,169	\$29,486,900	\$31,628,113	\$35,061,737	\$30,910,877	\$32,909,893	\$32,437,308	\$29,723,570
	ERA~Bush 2/	\$1,538,464	\$1,681,695	\$1,425,233	\$1,855,200	\$2,327,110	\$2,314,162	\$2,048,141	\$2,009,807	\$2,367,873	\$1,231,789	\$1,610,407
	Total. Bush Only	\$15,095,049	\$19,745,493	\$22,754,051	\$25,501,369	\$27,518,072	\$29,100,932	\$31,681,462	\$27,241,658	\$29,304,322	\$30,574,149	\$27,942,218

^{1/} Page 1 increased by the G&A percentage on page 2.

^{2/} Bush Wtd. Departure percentage on page four times ERA System Departure Expense

INTRA-ALASKA BUSH SERVICE MAIL RATES Total Weighted Departures by Carrier

				VE	VE	v/II	YE	YE	YE	YE	YE	YE
		YE	YE	YE	YE	YE 09/30/1993	09/30/1994	09/30/1995	09/30/1996	09/30/1997	09/30/1998	09/30/1999
	., ,	<u>09/30/1989</u>	<u>09/30/1990</u> 837	<u>09/30/1991</u> 364	<u>09/30/1992</u> 1,177	5,362	9,915	0	0	0	07/20/12/0	0
1	Alaska Island	1,102	=	· ·	•	13,354	14,861	15,398	17,277	16,250	18,705	18,573
2	Arctic Circle	1,211	9,296	12,870	13,976	· ·		23,471	21,236	20,828	18,863	19,595
3.	Antic Tpt .	24,747	27,771	26,278	29,400	30,397	37,211		21,230 16,454	23,457	20,385	11,144
4.	Baker	17,279	15,929	11,431	12,579	14,778	17,363	14,121		29,818	31,435	34,980
5.	Bering	22,539	24,237	24,521	27,377	24,124	25,608	27,531	30,229			13,432
6.	Camai	0	13,356	12,858	18,602	19,068	15,237	14,803	21,638	16,329	11,156	· ·
7.	cape Smythe	25,157	27,385	30,196	33,886	35,763	38,204	33,745	38,068	40,294	41,574	41,246
8	ERA (System)	82,643	90,169	86,46 7	90,993	89,572	102,259	103,548	99,595	102,733	104,257	99,788
	ERA (Bush)	46,946	44,894	32,414	43,680	48,520	48,882	39,070	35,242	40,722	41,499	47,381
	% Bush	56.81%	49.79%	37.49%	48.00%	54.17%	47.80%	37.73%	35.39%	39.64%	39.80%	47.48%
9.	Frontier	10,982	19,374	19,060	17,963	22,549	25,187	26,457	23,078	22,729	31,059	39,358
10	Grant	0	0	0	0	0	0	10,591	18,036	16,623	21,916	32,521
11	Hageland	0	0	0	0	17,690	29,375	40,647	55,516	66,350	60,014	64,707
12	Ketchikan	10,254	13,731	19,918	21,069	21,689	23,540	27,341	19,684 1/		0	0
13 .	Larrys	12,250	13,676	13,220	15,089	16,551	16,096	15,107	15,559	14,181	17,241	17,404
14	MarkAir	92,930	110,063	175,196	206,085	181,158	167,260	181,871	0	0	0	0
15	Peninsula	69,383	76,146	65,838	70,785	76,467	83,061	80,899	95,397	105,705	107,063	104,335
16.	Tanana	3,456	5,965	6,294	7,234	10,573	9,595	9,109	11,310	11,352	13,576	15,193
17	Taquan	0	0	27,854	18,320	20,765	23,616	30,199	38,194	46,674	62,559	35,013
18	Temsco	40,321	33,547	26,998	0	0	0	0	0	0	0	0
19	Warbelows	0	0	3,716	6,382	8,846	12,807	14,195	16,881	18,777	20,384	17,937
20 .	Wings	20,711	20,618	18,083	19,783	25,047	24,285	22,883	22,904	23,759	24,624	26,689
21	Wright	3,242	5,698	6,275	9,315	10,843	11,587	11,493	12,435	13,794	15,124	17,467
22	Yute	0	0	29,218	45,874	47,037	54,258	52,712	59,945	60,279	56,900	0
	Total Wtd. Deps.	438,207	507,798	616,655	665,889	691,633	741,325	756,121	633,436	649,932	676,835	609,382
Wtd.	DepsBush Only	402,510	462,523	562,602	618,576	650,581	687,948	691,643	569,083	587,921	614,077	556,975
	\$/ Wtd. Dep. 1/	\$37.12	\$42.22	\$40.75	\$41.31	\$ 42.63	\$42.66	\$46.37	\$48.80	\$50.64	\$47.92	\$48,78
Ad	j. \$/ Wtd. Dep. 2 /	\$37.50	\$42.69	\$40.44	\$41.23	\$42.30	\$42.30	\$45.81	\$47.87	\$49.84	\$49.79	\$50.17

^{1/} Total departure related expense, including capacity related expense, on page 3, divided by total weighted departures above.

Note: Weights assigned by aircraft type may be found in Order 95-4-22, Appendix E.

^{2/} Total, bush only departure related expense, including capacity related expense, on page 3, divided by bush only weighted departures above.

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS General and Administrative (G&A) Expense 1/

	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
	09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/199 <u>6</u>	09/30/1997	09/30/1998	09/30/1999
1 A. Island Air	\$33,351	\$25,000	\$8,400	\$31,670	\$170,156	\$195,159	0	0	0	0	0
2 A. Circle	\$80,306	\$259,358	\$322,371	\$367,708	\$343,968	\$296,359	\$341,492	\$415,561	\$482,401	\$487,653	\$488,635
3 Arctic Tpt .	\$804,879	\$970,657	\$952,005	\$1,155,987	\$895,047	\$816,701	\$742,799	\$782,587	\$898,374	\$1,004,752	\$796,802
4 Baker	\$409,539	\$441,680	\$476,987	\$507,643	\$446,448	\$570,742	\$611,710	\$498,837	\$594,104	\$1,269,968	\$869,195
5 . Bering	\$564,382	\$279,307	\$389,443	\$632,143	\$758,256	\$893,828	\$804,628	\$828,974	\$837,306	\$952,519	\$766,925
6 Camai	\$	\$175,354	\$298,667	\$492,516	\$315,185	\$305,090	\$389,556	\$291,063	\$477,978	\$559,038	\$600,935
7. C. Smythe	\$766,387	\$690,375	\$1,003,006	\$942,710	\$991,950	\$1,116,317	\$1,011,243	\$1,050,780	\$1,407,418	\$1,300,396	\$1,086,488
8 ERA System	\$2,014,302	\$2,877,919	\$3,698,786	\$3,792,704	\$3,567,974	\$3,878,536	\$4,183,007	\$4,355,043	\$3,667,681	\$6,541,350	\$7,116,494
9 . Frontier	\$528,471	\$764,127	\$785,235	\$775,260	\$805,899	\$934,218	\$872,002	\$805,700	\$1,114,878	\$1,153,093	\$1,244,564
10 Grant	\$	0	0	0	0	0	\$257,975	\$497,967	\$826,000	\$909,235	\$1,258,448
11 Hageland	\$	0	0	0	\$316,562	\$477,000	\$437,294	\$782,738	\$692,071	\$1,087,797	\$1,015,684
12 Ketchikan	\$387,336	\$457,487	\$387,148	\$476,479	\$560,316	\$421,625	\$701,629	\$481,015	0	0	0
13 Larrys	\$131,893	\$124,311	\$181,013	\$275,624	\$251,980	\$295,103	\$246,164	\$232,439	\$327,032	\$330,551	\$224,157
14 . MarkAir	\$801,615	\$908,328	\$1,312,554	\$1,506,978	\$1,005,155	\$711,448	\$950,354	0	0	0	0
15 Peninsula	\$1,631,940	\$1,915,239	\$2,544,797	\$2,414,816	\$2,389,662	\$2,466,695	\$2,784,670	\$3,125,904	\$3,473,307	\$4,052,185	\$3,833,654
16. Tanana	\$92,639	\$133,714	\$172,502	\$167,783	\$217,915	\$178,259	\$193,012	\$232,039	\$315,027	\$373,143	\$557,825
17 Taquan		0	\$ 365,993	\$946,181	\$1,086,660	\$1,414,387	\$1,767,922	\$1,105,908	\$2,123,846	\$2,308,249	\$1,993,636
18 Temsco	\$824,431	\$1,219,973	\$9 78, 6 55	0	0	0	0	0	0	0	0
19 Warbelows	\$	0	\$193,456	\$285,923	\$349,198	\$661,776	\$754,099	\$631,261	\$968,549	\$895,866	\$659,611
20 . Wings	\$735,487	\$608,508	\$619,553	\$605,494	\$ 695,635	\$570,530	\$438,967	\$371,004	\$421,767	\$417,934	\$357,852
21 Wright	\$396,602	\$371,563	\$514,260	\$404,414	\$339,344	\$360,387	\$505,532	\$368,891	\$505,457	\$662,455	\$492,560
22 Yute	\$	0	\$948,279	\$1,387,699	\$2,018,067	\$1,284,314	\$947,421	\$1,047,361	\$1,091,619	\$956,399	0_
Total G &A (CR)											
Expense	\$10,203,560	\$12,222,900	\$16,153,110	\$17,169,732	\$17,525,377	\$17,848,474	\$18,941,476	\$17,905,072	\$20,224,815	\$25,262,583	\$23,363,465

^{1/} G&A is used interchangeably, here and elsewhere, with Capacity Related Expense, which is reported on the carriers' F-2.

^{2/} Yute's FY 1997 costs are reduced from those reported by the carrier based on Alaska Aviation Field Office report.

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS Total Operating Expense, Including G&A

		YE	YE	YE	YE	YE	YE	YE	YE	YE	YE	YE
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	09/30/1994	09/30/1995	09/30/1996	<u>09/30/1997</u>	09/30/1998	09/30/1999
1	A. Island Air	\$277,319	\$232,511	\$105,336	\$225,712	\$1,301,997	\$2,221,922	0	0	0	0	0
2 /		\$511,403	\$1,585,544	\$2,781,108	\$3,372,070	\$3,308,099	\$3,375;973	\$3,605,446	\$4,071,904	\$4,191,442	\$4,568,524	\$5,107,387
3	Arctic Tpt.	\$4,252,668	\$5,197,311	\$5,297,231	\$6,151,644	\$5,914,815	\$6,527,297	\$5,474,225	\$5,477,872	\$6,104,280	\$6,259,951	\$5,897,553
4.	Baker	\$2,404,540	\$3,057,775	\$2,688,307	\$3,111,942	\$3,213,722	\$3,552,448	\$3,433,991	\$3,779,313	\$4,592,259	\$4,880,9 6 9	\$2,656,989
5.	Bering	\$5,465,718	\$5,522,762	\$6,364,230	\$6,998,037	\$6,022,102	\$7,234,115	\$6,928,196	\$ 7,881,955	\$7,949,003	\$8,109,628	\$8,526,281
6.	Camai	0	\$1,284,051	\$1,667,672	\$2,190,876	\$2,306,169	\$2,209,100	\$1,620,808	\$2,173,920	\$2,133,459	\$2,357,359	\$2,588,326
7.	C. Smythe	\$6,219,275	\$7,396,218	\$8,052,207	\$8,436,093	\$8,804,846	\$9,531,296	\$9,060,081	\$10,213,280	\$11,012,280	\$12,020,551	\$11,181,771
8	ERA System	\$14,980,011	\$20,126,753	\$23,984,119	\$23,805,507	\$24,680,850	\$27,553,509	\$31,066,810	\$32,454,129	\$37,177,364	\$37,981,227	\$38,108,210
9.	Frontier	\$3,331,112	\$5,582,661	\$6,448,848	\$5,798,585	\$6,374,463	\$7,677,938	\$8,039,453	\$7,671,392	\$9,498,323	10,349,156	\$13,167,671
10.	Grant	0	0	0	0	0	0	\$1,913,569	\$3,462,226	\$3,931,955	\$4,799,136	\$7,561,146
11	Hageland	0	0	0	0	\$2,904,725	\$3,968,932	\$5,275,040	\$7,700,806	\$9,753,020	\$11,404,531	\$11,686,099
12 .	Ketchikan	\$1,214,304	\$2,109,511	\$2,616,138	\$4,119,217	\$4,289,744	\$4,505,587	\$4,405,999	\$5,905,574	0	0	0
13 .	Larrys	\$2,724,876	\$3,186,214	\$3,444,275	\$3,689,679	\$3,838,722	\$3,903,192	\$3,920,245	\$4,075,279	\$4,448,353	\$4,713,515	\$4,821,860
14 .	MarkAir	\$12,431,859	\$15,176,938	\$24,082,894	\$35,727,132	\$30,898,884	\$26,503,165	\$30,667,171	0	0	0	0
15	Peninsula	\$15,795,526	\$16,401,100	\$17,417,202	\$19,256,842	\$18,049,888	\$20,323,067	\$21,404,785	\$27,245,366	\$32,859,241	\$35,956,178	\$36,612,323
16.	Тапапа	\$466,194	\$836,264	\$1,178,106	\$1,139,836	\$1,529,600	\$1,4 03,950	\$1,300,199	\$1,736,839	\$1,943,561	\$2,180,603	\$2,687,887
17	Taquan	0	0	\$2,879,100	\$ 5,3 <i>7</i> 7,6 <i>7</i> 3	\$ 6,405,800	\$5,988,043	\$6,991,018	\$7,454,554	\$10,488,387	\$12,170,089	\$11,386,164
18	Temsco	\$5,122,169	\$7,011,368	\$6,384,987	0	0	0	0	0	0	0	0
19	Warbelows	0	0	\$815,729	\$1,482,381	\$1,920,834	\$3,123,796	\$3,794,292	\$4,484,416	\$5,793,041	\$5,842,741	\$5,373,123
20.	Wings	\$3,172,454	\$3,499,361	\$3,860,667	\$3,474,058	\$4,045,417	\$4,147,258	\$3,771,378	\$3,655,364	\$4,088,282	\$4,625,738	\$4,839,377
21	Wright	\$1,972,501	\$2,145,441	\$2,529,400	\$2,562,498	\$2,494,735	\$2,643,403	\$2,717,824	\$2,680,469	\$2,934,964	\$3,436,720	\$3,849,130
22	Yute	O	0	\$3,898,843	\$5,853,731	\$7,471,761	\$7,192,441	\$6,947,516	\$9,502,879	\$8,392,421	\$7,689,476	0
Total O	per. Exp.	\$80,341,929	\$100,351,783	\$126,496,399	\$142,773,513	\$145,777,173	\$153,586,432	\$162,338,046	\$151,627,537	\$167,291,635	\$179,346,092	\$176,051,297

INTRA-ALASKA BUSH SERVICE MAIL RATES COST ADJUSTMENT FACTORS

G&A as a Percentage of Operating Expense less G&A 1/

		YE	YE	YE	ΥE	YE	YE	YE	YE	YE	YE	YE
		09/30/1989	09/30/1990	09/30/1991	09/30/1992	09/30/1993	-	-	<u>09/30/1996</u>	09/30/1997	09/30/1998	09/30/1999
1	A. Island Air	13.67%	12.05%	8.67%	16,32%	15.03%	9.63%	0.00%	0.00%	0.00%	0.00%	0.00%
2	A. Circle	18.63%	19.56%	13.11%	12.24%	11.60%	9.62%	10.46%	11.37%	13.01%	11.95%	10.58%
3.	Arctic Tpt.	23.34%	22.97%	21.91%	23,14%	17.83%	14.30%	15.70%	16.67%	17.26%	19.12%	15.62%
4.	Baker	20.53%	16.88%	21.57%	19.49%	16.13%	19.14%	21.67%	15.21%	14.86%	35.17%	48.62%
5.	Bering	11.51%	5.33%	6.52%	9.93%	14.40%	14.10%	13.14%	11.75%	11.77 %	13.31%	9.88%
6.	Camai	0.00%	15.82%	21.82%	29.00%	15.83%	16.02%	31.64%	15.46%	28.87%	31.09%	30.24%
1	C. Smythe	14.05%	10.30%	14.23%	12.58%	12.70%	13.27%	12.56%	11.47%	14.65%	12.13%	10.76%
8	ERA System	15.54%	16.68%	18.23%	18.95%	16.90%	16.38%	15.56%	15.50%	10.95%	20.81%	22.96%
9	Frontier	18.86%	15.86%	13.86%	15.43%	14.47%	13.85%	12.17%	11.74%	13.30%	12.54%	10.44%
10 、	Grant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.58%	16.80%	26.59%	23.37%	19.97%
11.	Hageland	0.00%	0.00%	0.00%	0.00%	12.23%	13.66%	9.04%	11.31%	7.64%	10.54%	9.52%
12 .	Ketchikan	46.84%	27.69%	17.37%	13.08%	15.02%	10.32 %	18.94%	8.87%	0.00%	0.00%	0.00%
13 .	Larrys	5.09%	4.06%	5.55%	8.07%	7.03%	8.18%	6.70%	6.05%	7.94%	7.54%	4.88%
14	MarkAir	6.89%	6.37%	5.76%	4.40%	3.36%	2.76%	3.20%	0.00%	0.00%	0.00%	0.00%
15	Peninsula	11.52%	13.22%	17.11%	14.34%	15.26%	13.81%	14.96%	12.96%	11.82%	12.70%	11.70%
16.	Tanana	24.80%	19.03%	17.15%	17.26%	16.61%	14.54%	17.43%	15.42%	19.34%	20.64%	26.19%
17	Taquan			14.56%	21,35%	20.43%	30.92%	33.85%	17.42%	25.39%	23.41%	21.23%
18	Temsco	19.18%	21.07%	18.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19	Warbelows	0.00%	0.00%	31.09%	23.90%	22.22%	26.88%	24.80%	16.38%	20.08%	18.11%	13.99%
20 .	Wings	30.18%	21.05%	19.12%	21.11%	20.77%	15.95%	13.17%	11.30%	11.50%	9.93%	7,99%
21 .	Wright	25.17%	20.95%	25.52%	18.74%	15.74%	15.79%	22.85%	15.96%	20.80%	23.88%	14.67%
22	Yute			32.14%	31.07%	37.00%	21.74%	15.79%	12.39%	14.95%	14.20%	0.00%
G	&A as % of Other	<u> </u>						<u> </u>				,0
	per. Expense	14.55%	13.87%	14.64%	13.67%	13.66%	13.15%	13.21%	13.39%	13.75%	16.40%	15.30%

^{1/} G & A expense on page 1 divided by (total operating expense on page 2 less G & A).

REGRESSION RESULTS OF NONFUEL LINEHAUL UNIT COSTS, YE 9/30/89 THROUGH 9/30/98

Data Regressed

X	<u>Y_1/</u>	LN(Y)
1989	\$212.01	5.3566334
1990	\$226.98	5.4248619
1991	\$248.35	5.514839
1992	\$249.56	5.5196994
1993	\$236.60	5.466371
1994	\$243.07	5.4933495
1995	\$242.74	5.4919909
1996	\$256.40	5.5467387
1997	\$284.62	5.651155
1998	\$317.44	5.7602888
1999	\$347.00	5.8493248

ANOVA								
	₫f	<u>SS</u>	MS	E	Significance F			
Regressio	1	0.167607	0.167607	33.39748	0.000266382			
Residual	9	0.045167	0.005019					
Total	10	0.212774						
					Lower	Upper	Lower	Upper
	Coefficients	Std. Error	t Stat	P-value	<u>95%</u>	95%	<u>95.00%</u>	95.00%
Intercept	-72.28278	13.4685	-5.366805	0.000452	-102.75066	-41.81491	-102.7507	-41.81491
X Variable	0.0390346	0.006755	5.779055	0.000266	0.023754885	0.054314	0.023755	0.054314

RESIDUAL	OUTPUT	 -	_
Obser-			Predicted
vations	Predicted Y	Residuals	Y (EXP)
1	5.3571225	-0.000489	\$212.1137
2	5.3961571	0.028705	\$220.5572
3	5.4351917	0.079647	\$229.3368
4	5.4742264	0.045473	\$238.4659
5	5.513261	-0.04689	\$247.9584
6	5.5522957	-0.058946	\$257.8288
7	5.5913303	-0.099339	\$268.0920
8	5.630365	-0.083626	\$278.7638
9	5.6693996	-0.018245	\$289.8605
10	5.7084342	0.051855	\$301.3988
11	5.7474689	0.101856	\$313.3964

SUMMARY O	UTPUT
Regression Stat	istics
Multiple R	0.887538
R Square	0.787723
Adjusted R Sq	0.764137
Standard Error	0.070842
Observations	11

1/ Values are from Appendix C, Page 7 of 7

Note: The annual increase in unit cost is derived from the Residual Output above under Predicted Y (EXP) which produces a constant 3.98% annual increase.

REGRESSION RESULTS OF DEPARTURE RELATED UNIT COSTS, YE 9/30/89 THROUGH 9/30/99

Χ	<u>Y_1/</u>	LN(Y)
1989	\$37.50	3.6243409
1990	\$42.69	3.7539647
1991	40.44	3.6998194
1992	\$41.23	3.7191661
1993	\$42.30	3.7447871
1994	\$42.30	3.7447871
1995	\$45.81	3.8245024
1996	\$47.87	3.868489
1997	\$49.84	3.9088179
1998	\$49.79	3.9078142
1999	\$50.17	3.9154172

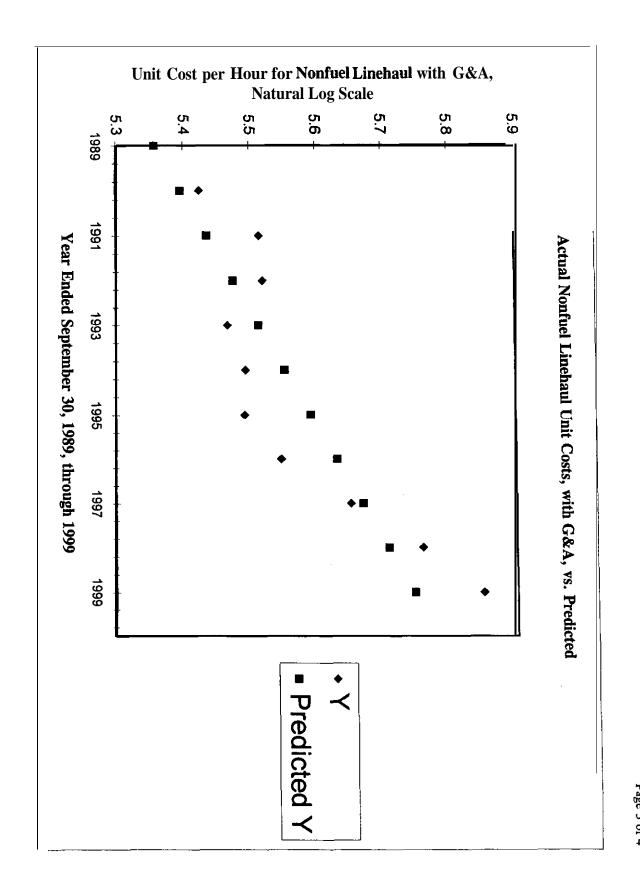
ANOVA	фſ	22	MS	E	Significance F			
Regressio	1	0.086024	0.086024	70.4421	1.50599E-05			
Residual	9	0.010991	0.001221					
Total	10	0.097015						
					Lower	Upper	Lower	Upper
	Coefficients	Std. Error	t Stat	P-value	<u>95.00%</u>	95.00%	95.00%	95.00%
Intercept	-51.96996	6.643889	-7.82222	2.65E-05	-66.99949437	-36.94043	-66.99949	-36.94043
X Variable	0.0279649	0.003332	8.392979	1.51E-05	0.020427502	0.035502	0.020428	0.035502

RESIDUAL	OUTPUT		
Obser-			Predicted
<u>vations</u>	Predicted Y	Residuals	Y (EXP)
1	3.6521671	-0.027826	38.558135
2	3.680132	0.073833	39.651627
3	3.7080968	-0.008277	40.776129
4	3.7360617	-0.016896	41.932522
5	3.7640266	-0.01924	43.12171
6	3.7919915	-0.047204	44.344623
7	3.8199563	0.004546	45.602217
8	3.8479212	0.020568	46.895476
9	3.8758861	0.032932	48.225411
10	3.9038509	0.003963	49.593062
11	3.9318158	-0.016399	50.999499

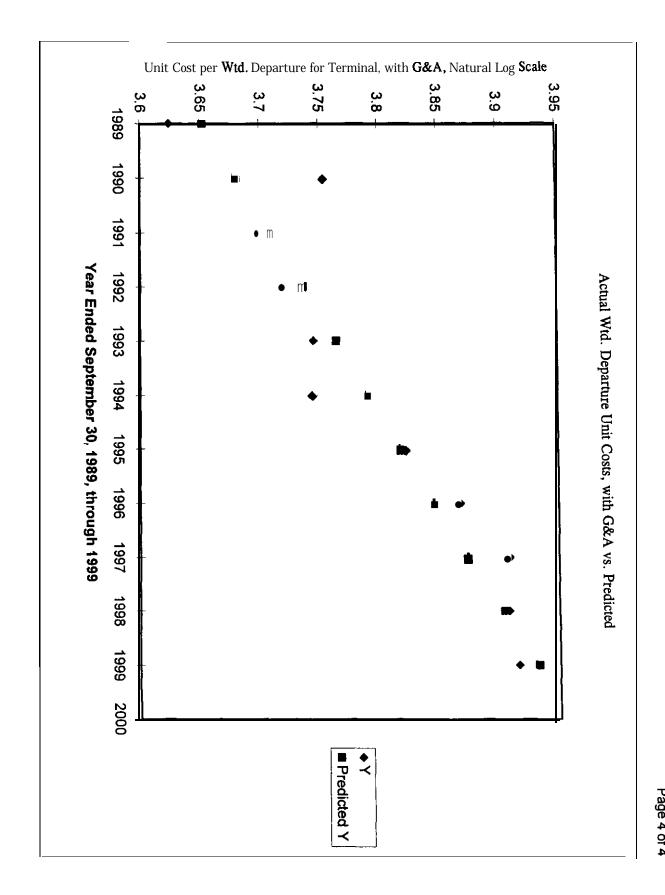
SUMMARY OUTPUT	
Regression Statistics	
Multiple R	0.9416528
R Square	0.8867099
Adj . R Square	0.8741222
Std. Error	0.0349456
Observations	11

Note: The annual increase in unit cost is derived from the Residual Output above under Predicted Y (EXP) which produces a 2.84% annual increase.

^{1/} Values are from Appendix D, Page 4 of 4



Appendix F Regression Page 3 of 4



Appendix F Regression Page 4 of 4